

Partnering to drive development

The rising cost of R&D means it has never been more important for development programmes to be well-planned and executed, bringing new treatments to patients quickly and efficiently.



Partnering with Exploristics, the complex planning, design and analysis decisions involved in clinical development are dramatically accelerated by getting them right, first time.

Exploristics provides a highly targeted approach to development with our unique package of data analytics capabilities. Employed early, these ensure developers of medicines, diagnostics and medical devices get the robust evidence they need for fast, incisive decision making, reducing the timelines, risks and costs of development.

In-depth statistics and modelling experience in the life science sector, together with our detailed knowledge of clinical development and its inherent challenges, makes Exploristics an ideal partner to provide or augment the in-house biostatistics capabilities of any company, consultancy or CRO involved in developing new clinical interventions.

Collaborating to expedite development, we offer partners unrivalled study planning capabilities with our in-house study simulation software, **KerusCloud**. This unique and innovative software delivers cutting-edge, cloud-based study simulation for fast, effective, intelligent clinical trial planning, design and analysis.

Uniquely able to simulate even the most complex multivariate studies *in silico*, **KerusCloud** ensures that the design and analysis approach for any study type can be fully optimised for success, so real studies are de-risked, and development accelerated.

Combined with Exploristics' comprehensive biostatistics services, **KerusCloud** transforms development, adding exceptional value to clinical programmes from preclinical to post-marketing studies.

Working in partnership to support accelerated and strategic decision making, Exploristics and **KerusCloud** capture unique data driven insights to fast track clinical development.

KerusCloud®

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With KerusCloud partners can:

- ✓ Access the intensive processing power of cloud computing to run complex study simulations.

- ✓ Create highly realistic simulations that closely mimic the biological complexity of real studies to inform study design.

- ✓ Transform trial planning with rapid, comprehensive optimisation of all study aspects.

- ✓ Design smarter studies for rapid decision-making with an advanced analytics capability for complex data.

- ✓ Dramatically increase real study success rates by identifying and implementing the best design and analysis strategy from the outset.

We have shown that KerusCloud:

- ✓ Offers differentiated USP that brings instant credibility and a compelling competitive advantage.

- ✓ Promotes the efficient delivery of project support through a technology-enabled collaborative framework.

- ✓ Facilitates early engagement with customers allowing greater influence over the development strategy.

- ✓ Leads to larger, long-term projects with additional support services.

- ✓ Enhances reputation for consistent delivery of smarter solutions and robust clinical development plans.

Exploristics: an essential partner in data driven decision-making for accelerated development.